

DETAILED ACTION

1. This office action is in response to communication filed on 6/17/08. Claims 1 - 68, and 74 - 77 have been canceled. Claims 69 – 73 are remaining in this application.

EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

*May
1/30/08*
Claims 69 – 72, changes "A/D" to - - Analog-to-Digital converter - - , and changes "D/A" to - - Digital-to-Analog converter - - .

Allowable Subject Matter

3. Claims 69 – 73 are allowed.

4. The following is an examiner's statement of reasons for allowance:

With respect to claim 69, in addition to other elements in the claim, prior art considered individual or combination does not teach a signal processing method comprising: judging differences between the sampling values and the inner product operating values; outputting the parameter m in which values of the differences come to minimum, and the sampling values or the inner product operating values as an output signal; and generating a continuous signal by performing convoluting integration